

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6115728".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:49
L2	1402	"708"/\$.ccls. and complex and (matrix or matrices)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:50
L3	396	transform\$5 and accumulat\$5 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:51
L4	17	(linear adj transform\$5) and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:51
L5	45	count\$3 and (memory and (reduc\$5 and (zero\$1 and (708/620,607.ccls. and (((matrix or matrices) and "708"/\$.ccls.) and ((multiplication or multiplier\$1 or multiplying or product\$1) and ((matrix or matrices) and "708"/\$.ccls.))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
L6	28	((708/400,402-405.ccls. and address\$3 and coefficient\$1 and RAM) not (((708/400-409.ccls. and address and coefficient\$1) and mode\$1) and multiplexer\$1)) and butter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
L7	53	((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
L8	30	((708/400,402-405.ccls. and address\$3 and coefficient\$1 and RAM) not (((708/400-409.ccls. and address and coefficient\$1) and mode\$1) and multiplexer\$1)) and butter\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
L9	27	"3673399".URPN.	USPAT	OR	ON	2004/12/06 14:56

L10	40	(((((matrix or matrices).ti. or (matrix or matrices).ab.) and ((calculat\$3 or comput\$3) and (product\$1 or multipl\$7)) and "708"/\$.ccls.) and 708/400-409.ccls.) not (((((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)) or (((((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)) and (zeros or empty)))) and (zero\$1 or empty))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
S1	11973	(transform\$5.ti. or transform\$5.ab.) and (matrix or matrices)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:02
S2	845	708/400-409.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:03
S3	365	(matrix or matrices) and 708/400-409.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:04
S4	140	((matrix or matrices) and 708/400-409.ccls.) and linear	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:03
S5	111	((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:03
S6	108	((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:04

S7	46	((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
S8	32	(((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)) and (zeros or empty)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:25
S9	6	("5267185") or ("4914615") or ("4945506").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/16 18:27
S10	246992	(matrix or matrices).ti. or (matrix or matrices).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:27
S11	859656	(calculat\$3 or comput\$3) and (product\$1 or multipl\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:28
S12	490	((matrix or matrices).ti. or (matrix or matrices).ab.) and ((calculat\$3 or comput\$3) and (product\$1 or multipl\$7)) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:28
S13	97	(((matrix or matrices).ti. or (matrix or matrices).ab.) and ((calculat\$3 or comput\$3) and (product\$1 or multipl\$7)) and "708"/\$.ccls.) and 708/400-409.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:29

S14	73	((((matrix or matrices).ti. or (matrix or matrices).ab.) and ((calculat\$3 or comput\$3) and (product\$1 or multipl\$7)) and "708"/\$.ccls.) and 708/400-409.ccls.) not (((((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)) or (((((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)) and (zeros or empty))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:32
S15	38	((((((matrix or matrices).ti. or (matrix or matrices).ab.) and ((calculat\$3 or comput\$3) and (product\$1 or multipl\$7)) and "708"/\$.ccls.) and 708/400-409.ccls.) not (((((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)) or (((((matrix or matrices).ti. or (matrix or matrices).ab. or (matrix or matrices).clm.) and (((((matrix or matrices) and 708/400-409.ccls.) and linear) and (split\$3 or divid\$3 or sub)) and transform\$5)) and (zeros or empty)))) and (zero\$1 or empty))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
S16	34	toplitz	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/16 18:43
S17	3123	(matrix or matrices) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:41
S18	0	((matrix or matrices) and "708"/\$.ccls.) and avner.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:41

S19	2	((matrix or matrices) and "708"/\$.ccls.) and doron.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:41
S20	39	((matrix or matrices) and "708"/\$.ccls.) and daniel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:47
S21	2376	(multiplication or multiplier\$1 or multiplying or product\$1) and ((matrix or matrices) and "708"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:48
S22	558	708/620,607.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:48
S23	2376	((matrix or matrices) and "708"/\$.ccls.) and ((multiplication or multiplier\$1 or multiplying or product\$1) and ((matrix or matrices) and "708"/\$.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:49
S24	125	708/620,607.ccls. and (((matrix or matrices) and "708"/\$.ccls.) and ((multiplication or multiplier\$1 or multiplying or product\$1) and ((matrix or matrices) and "708"/\$.ccls.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:49
S25	93	zero\$1 and (708/620,607.ccls. and (((matrix or matrices) and "708"/\$.ccls.) and ((multiplication or multiplier\$1 or multiplying or product\$1) and ((matrix or matrices) and "708"/\$.ccls.))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:49
S26	76	reduc\$5 and (zero\$1 and (708/620,607.ccls. and (((matrix or matrices) and "708"/\$.ccls.) and ((multiplication or multiplier\$1 or multiplying or product\$1) and ((matrix or matrices) and "708"/\$.ccls.))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:49
S27	63	memory and (reduc\$5 and (zero\$1 and (708/620,607.ccls. and (((matrix or matrices) and "708"/\$.ccls.) and ((multiplication or multiplier\$1 or multiplying or product\$1) and ((matrix or matrices) and "708"/\$.ccls.))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 13:50

S28	44	count\$3 and (memory and (reduc\$5 and (zero\$1 and (708/620,607.ccls. and (((matrix or matrices) and "708"/\$.ccls.) and ((multiplication or multiplier\$1 or multiplying or product\$1) and ((matrix or matrices) and "708"/\$.ccls.)))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
S29	8	US-5357454-\$ DID. OR US-5561618-\$ DID. OR US-5574675-\$ DID. OR US-5870378-\$ DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/26 15:32
S30	8	(("5357454") or ("5561618") or ("5574675") or ("5870378")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/08 09:11
S31	45	708/400-409.ccls. and ((in adj place) or in-place)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/08 09:15
S32	2	("3517173" "3544775").PN.	USPAT	OR	ON	2004/07/08 09:14
S33	27	"3673399".URPN.	USPAT	OR	ON	2004/12/06 14:56
S34	301	708/400-409.ccls. and address and coefficient\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/08 09:22
S35	132	(708/400-409.ccls. and address and coefficient\$1) and mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/08 09:16
S36	158	(708/400-409.ccls. and address and coefficient\$1) and mode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/08 09:16
S37	87	((708/400-409.ccls. and address and coefficient\$1) and mode\$1) and multiplexer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/08 09:19
S38	114	708/400,402-405.ccls. and address\$3 and coefficient\$1 and RAM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/08 09:20

S39	79	(708/400,402-405.ccls. and address\$3 and coefficient\$1 and RAM) not (((708/400-409.ccls. and address and coefficient\$1) and mode\$1) and multiplexer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/08 09:20
S40	27	((708/400,402-405.ccls. and address\$3 and coefficient\$1 and RAM) not (((708/400-409.ccls. and address and coefficient\$1) and mode\$1) and multiplexer\$1)) and butter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
S41	29	((708/400,402-405.ccls. and address\$3 and coefficient\$1 and RAM) not (((708/400-409.ccls. and address and coefficient\$1) and mode\$1) and multiplexer\$1)) and butter\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/06 14:56
S42	44	708/400-409.ccls. and transformation and accumulat\$3 and control and address\$3 and counter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/08 09:22

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matrix <and> linear transformation

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1 Spectral magnitude quantization based on linear transforms for 4 kb/s speech coding
Etemoglu, C.O.; Cuperman, V.;
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2 RC admittance matrix realization by linear transformation
Matsumoto, N.;
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3 Interrelationship of single-filter and multiple-model adaptive algorithms
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4 Linear regression under maximum a posteriori criterion with Markov random field prior
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5 Equivalent Kalman filter bank structure for multiple model adaptive estimation (MMAE) and generalized likelihood ratio (GLR) failure detection
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14 A subjective distortion measure for vector quantization

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